

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
22 January 2004 (22.01.2004)

PCT

(10) International Publication Number
WO 2004/008291 A3

(51) International Patent Classification⁷: H04N 7/173, G01R 31/08, G06F 11/00, G08C 15/00, H04J 1/16, 3/14, H04L 1/00, 12/26, 12/28, H04Q 7/20

(21) International Application Number:
PCT/US2003/022279

(22) International Filing Date: 14 July 2003 (14.07.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/395,920 15 July 2002 (15.07.2002) US

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(81) Designated States (national): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

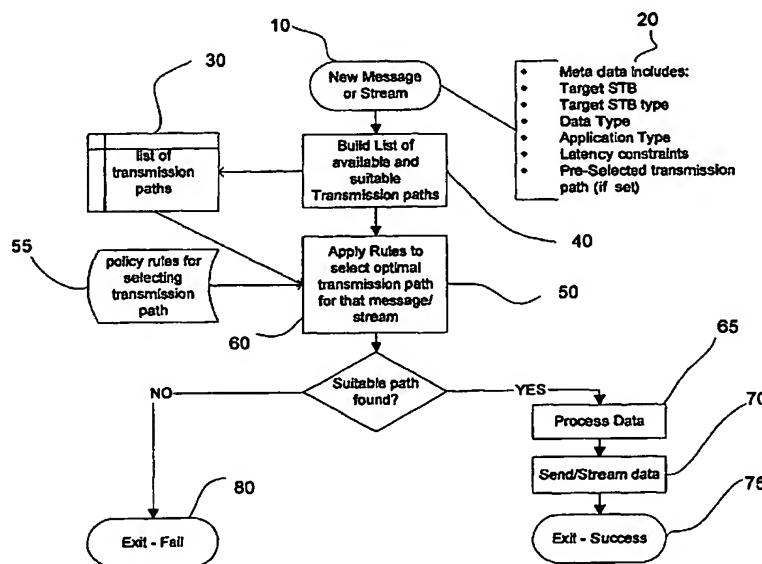
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

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[Continued on next page]

(54) Title: CONTEXT AWARE TRANSMISSION MANAGEMENT METHOD



WO 2004/008291 A3

(57) Abstract: The present invention comes to simplify and optimize the management of data transmission to set-top boxes for interactive and addressable applications. The result is achieved by abstraction of the transmission process (40) for the application and addition of meta-data (20) to each message/stream using the invention, enabling automatic routing of the data (50) through the most suitable transmission path in real-time (70).

**Published:**

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(88) Date of publication of the international search report:

4 March 2004

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/22279

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04N 7/173; G01R 31/08; G06F 11/00; G08C 15/00; H04J 1/16, 3/14; H04L 1/00, 12/26, 12/28; H04Q 7/20
 US CL : 370/225, 232, 237, 238, 252, 255; 455/445, 517, 525; 725/86, 91, 114, 119

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 370/225, 232, 237, 238, 252, 255; 455/445, 517, 525; 725/86, 91, 114, 119

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4,894,825 A (KOBAYASHI et al.) 16 January 1990, entire document.	1-16
X	US 5,963,546 A (SHOJI) 05 October 1999, Abstract; Col. 2, lines 13-Col. 3, lines 65+; Fig. 1-3.	1-16

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Date of the actual completion of the international search

10 December 2003 (10.12.2003)

Date of mailing of the international search report

12 JAN 2004

Name and mailing address of the ISA/US

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Form PCT/ISA/210 (second sheet) (July 1998)

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